



Cubi NUC AI+ 2MG

BE YOUR WINDOW TO THE WORLD



SPECIFICATIONS

os	Windows 11 Home Windows 11 Pro - MSI recommends Windows 11 Pro for business
СРИ	Intel® Core™ 7 processor 150U (12M Cache, 1.80 GHz up to 5.40 GHz) Intel® Core™ 5 processor 120U (12M Cache, 1.40 GHz up to 5.00 GHz) Intel® Core™ 3 processor 100U (10M Cache, 1.20 GHz up to 4.70 GHz)
Graphics	Intel [®] Graphics
Chipset	Intel® SoC
Memory	2x DDR5 up to 5200MHz SO-DIMMs, up to 64GB
Storage	1x M.2 2280 SSD (PCIE, factory pre-installed) 1x M.2 2242 SSD (PCIE, free slot) 1x 2.5" HDD/SSD
LAN	2x Intel [®] I226V (2.5G)
Wireless LAN	Intel Wi-Fi 6E AX211
Bluetooth	5.3 (for AX211)
Audio	Realtek® ALC256
1/0	Front: 2x USB 10Gbps Type A 1x Mic-in / Headphone-out combo 1x Micro-SD Card Reader Rear: 2x Thunderbolt 4 (DP 1.4 alt-mode up to 4K@60Hz / PD-out 15W / One of TBT supports PD-in) 2x USB 10Gbps Type A 2x RJ45 2x HDMI out (supports 4K @60Hz as specified in HDMI 2.1)
СРИ	Intel® Core™ Ultra 9 Processor 288V Intel® Core™ Ultra 7 Processor 258V Intel® Core™ Ultra 5 Processor 226V
Graphics	Intel® Arc™ Graphics 140V (integrated, Ultra 7 above) Intel® Arc™ Graphics 130V (integrated, Ultra 5)
I/O (Front)	2x USB 10Gbps Type A 1x Mic-in / Headphone-out combo 1x Micro-SD Card Reader 1x Power Button with Fingerprint Security Design 1x Copilot Button
I/O (Rear)	2x Thunderbolt 4 (DP 2.1 alt-mode up to 4K@60Hz / PD-out 15W / One of TBT supports PD-in up to 100W) 2x USB 2.0 Type A 2x RJ45 (2.5G) 1x HDMI out (supports 4K @60Hz as specified in

FEATURES

Copilot+ PC

Copilot+PC Deliver unique Copilot+ PC experiences to enhance productivity and computational power for Al applications.

Thunderbolt™ 4



Up to 40Gb transmission speed and 2X PCI-e bandwidth than previous generation, brings fast speed and versatility, offering a fast and simple level of connection for work.

Matrix Display



Supports the Multi-display mode and the surround view mode

Fingerprint Security Design

Unlock the device quickly and securely with a one-touch fingerprint button for easy access.

Dual 2.5G LAN

Dual 2.5G network solution for Intranet and Internet offers a smooth experience for effective network connection.

Built-in Mic and Speaker

Using the built-in Mic and speaker for voice control in AI applications.



Power Meter

Power Meter enables one-click power saving, carbon emission calculation & electricity cost estimation.



dTPM 2.0 Support

dTPM 2.0 design secures your confidential data with encryption keys.



VESA Mountable

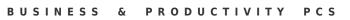
To be mounted on the wall of your office & home with a VESA standard design which can make it completely invisible on a desk.

CONNECTIONS



- 1. 1x Mic-in / Headphone-out combo 2. 2x USB 10Gbps Type A
- 3. 1x Micro-SD Card Reader
- 5. 2x USB 2.0 Type A
- 7. 2x RJ45 LAN (2.5G)
- 9. 1x DC Jack
- 11. 1x Kensington Lock Slot
- 4. 1x External Power Switch Slot
- 6. 1x Thunderbolt 4 (DP 2.1 altmode up to 4K@60Hz / PD-out 15W)
- 8. 1x HDMI out (supports 4K @60Hz as specified in HDMI 2.1 & supports MSI Power Link)
- 10. 1x Thunderbolt 4 (DP 2.1 altmode up to 4K@60Hz / PD-out 15W / supports PD-in up to 100W)

HDMI 2.1 & supports MSI Power Link)





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Operating System	Windows 11 Home[] Windows 11 Pro - MSI recommends Windows 11 Pro for business
Storage	1x M.2 2280 SSD
Wireless LAN	Intel® Wi-Fi 6E AX211 / Intel® Wi-Fi 7 BE201 Support
AC Adapter	120W
Chipset	Intel® SoC
LAN	2x Intel® I226V (2.5G)
AC Adapter / PSU	120W
KEYBOARD / MOUSE	Optional
DIMENSION (WxDxH)	135.60 x 132.50 x 50.10 mm (5.34 x 5.22 x 1.97 inch)
I/O (SIDE)	1x Kensington Lock 1x External Power Switch Pin Header
Dimension (WxDxH)	135.60 x 132.50 x 50.10 mm (5.34 x 5.22 x 1.97 inch)
Net Weight	0.6257 kg (1.38 lbs)
WEIGHT (N.W./ G.W.)	0.667 Kg (1.47 lbs) / 1.682 Kg (3.71 lbs)
Gross Weight	1.439 kg (3.17lbs)
Bluetooth	5.3 (for AX211) / 5.4 (for BE201)
Certificates	FCC, CB/CE, UL & CUL, VCCI, RCM
Volume	0.826 Liter / 1.75 pint
Keyboard / Mouse	Optional
Certificates	FCC, CB/CE, UL & CUL, VCCI, RCM

